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PTO/SB/05 (11-00) d for use through 10/31/02. OMB 0651-0032 RCE ıber.

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| U.S. | Patent and Tr | k Office; U.S. DEPARTMENT OF COMME |

| UTILITY |
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| PATENT APPLICATION |
| TRANSMITTAL |

Attorney Docket No. 524022000100 First Inventor Dexu ZHU et al METHODS AND COMPOSITIONS FOR TREATING OR PREVENTING Title **BACTERIAL INFECTION**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EL 719483114 US

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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Date of Deposit: October 10, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

| RHEA AMID | | | | | | | | | |
|---|---|--|---|--|--|--|--|--|--|
| | | APPLICATION I See MPEP chapter 600 concerning u | | Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231 | | | | | |
| | | Fee Transmittal Form (e.g. PT (Submit an original, and a duplicate for fix Applicant claims small entity see 37 CFR 1.27. | fee processing) | CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary) | | | | | |
| The fact that the first | 3. | Specification (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applica - Statement Regarding Fed sponsore - Reference to sequence listing, a tab computer program listing appendix - Background of the Invention - Brief Summary of the Invention | ations ed R & D | a. ☐ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ paper c. ☐ Statements verifying identify of above copies | | | | | |
| : : : | | Brief Description of the Drawings (if | f filed) | ACCOMPANYING APPLICATION PARTS | | | | | |
| | | Detailed Description Claim(s) | | Assignment Papers (cover sheet & document(s)) | | | | | |
| 7 | | - Abstract of the Disclosure | | 10. 37 CFR 3.73(b) Statement Power of Attorney | | | | | |
| | 4. | Drawing(s) (35 USC 113) | [Total Sheets 3] | 11. English Translation document (if applicable) | | | | | |
| <u></u> | 5. | Oath or Declaration | [Total Pages •] | 12. Information Disclosure Statement Copies of IDS (IDS)/PTO-1449 Citations | | | | | |
| | | a. Newly executed (or | riginal or copy) | 13. Preliminary Amendment | | | | | |
| # [7] | | o. (for continuation/division | application (37 CFR 1.63(d)) onal with Box 18 completed) | 14. Return Receipt Postcard (MPEP 503) Should be specifically itemized) | | | | | |
| 3 | | Signed statement | F INVENTOR(S) It attached deleting inventor(s) named in the see 37 CFR 1.63(d)(2) and 1.33(b) | 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | |
| | | , ,, | .,,, | 16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | | | | | |
| - 1 | 6. | Application Data Sheet. See 3 | 37 CFR 1.76 | 17. Other | | | | | |
| Ī | | . If a CONTINUING APPLICATION, c nder 37 CFR 1.76: | check appropriate box and supply the requi | site information below and in a preliminary amendment, or in an Application Data Sheet | | | | | |
| | | ☐ Continuation ☐ Divisional | ☐ Continuation-in-part (CIP) | of prior application No: | | | | | |
| | Pri | or application information: | Examiner * | Group / Art Unit: * | | | | | |
| | dis | | ivisional application and is hereby incorporated | om which an oath or declaration is supplied under Box 5b, is considered a part of the d by reference. This incorporation <u>can only</u> be relied upon when a portion has been | | | | | |
| ı | | | 19. CORRESPONE | DENCE ADDRESS | | | | | |
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| 25225 PATENT TRADEMARK OFFICE | | | | | | | | | |
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| Ĺ | Na | ame (Print/Type) PENG CHEN* Registration No. (Attorney/Agent) 43,543 | | | | | | | |
| Ĺ | Sig | gnature | per ce | Date October 10, 2001 | | | | | |

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FEE TRANSMITTAL FOR FY 2002

Complete if Known

Application Number Filed Herewith

Filing Date Filed Herewith

First Named Inventor Dexu ZHU et al

Examiner Name To Be Assigned

Group Art Unit To Be Assigned

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)370.00 Attorney Docket No. 524022000100

| METHOD OF PAYMENT | | | | FEE CALCULATION (continued) | | | | | | |
|--|--------------------------------------|-----------------------|--|-----------------------------|---|-------------------------|--|-------------------------------------|--|----------|
| | | | | | | | | | | |
| 1. In the Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: | | | | 3. ADDI | TIONAL F | EES | | , | | |
| Deposit Account Number | 03-195 | 2, ref. 524 | 1022000100 | | Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description | Fee Paid |
| Deposit Account | | n & Foers | ster LLP | | 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| Name | | | | | | | | Surcharge - late provisional filing | \vdash | |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27 2. Payment Enclosed: | | | | | 127 | 50 | 227 | 25 | fee or cover sheet | |
| | | | | | 139 | 130 | 139 | 130 | Non-English specification | · |
| | | | | | 147 | 2,520 | 147 | 2,520 | For filing a request for ex parte reexamination | |
| ☐ Check | ☐ Credit | Card | Money Order | ☐ Other | 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| FEE CALCULATION | | | | | 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1. BASIC | FILING FEE | | | | 115 | 110 | 215 | 55 | Extension for reply within first month | |
| | Faster Parett | F-484. | | | 116 | 400 | 216 | 200 | Extension for reply within second month | |
| Large Fee Code | Entity Small Fee Fee (\$) Code | Entity Fee (\$) | Fee Description | Fee | 117 | 920 | 217 | 460 | Extension for reply within third month | |
| | | | | Paid | 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | |
| 101 | 740 201 | 370 | Utility filing fee | 370 | 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | |
| 106 | 330 206 | 165 | Design filing fee | | 119 | 320 | 219 | 160 | Notice of Appeal | |
| 107 | 510 207 | 255 | Plant filing fee | | 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | |
| 108 | 740 208 | 370 | Reissue filing fee | | 121 | 280 | 221 | 140 | Request for oral hearing | L |
| 114 | 160 214 | 80 | Provisional filing fee | | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| ł | | | | | 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| SUBTOTAL (1) (\$) 370 | | | | 141 | 1,280 | 241 | 640 | Petition to revive - unintentional | | |
| 2. EXTRA | EXTRA CLAIM FEES | | | 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | | |
| | | Extra Claims | Fee from below | Fee Paid | 143 | 460 | 243 | 230 | Design issue fee | 1 1 |
| Total Claims | 20 - 20** = | 0 | х = | \$ 0 | 144 | 620 | 244 | 310 | Plant issue fee | |
| Independent Claims | 1 -3** = | 0 | х = | \$ 0 | 122 | 130 | 122 | 130 | Petitions of the Commissioner | |
| Multiple Dependent = \$ | | | 123 | 50 | 123 | 50 | Petitions related to provisional applications | | | |
| | | | 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt | | | |
| Large Fee Code | Entity Small Fee Fee (\$) Code | Entity Fee (\$) | Fee Description | | 581 | 40 | 581 | 40 | Recording each patent assignment per properties (times number of properties) | |
| 103 | 18 203 | 9 | Ctaims in excess of 20 Independent claims in excess of 3 Multiple dependent claims, if not paid "Reissue independent claims over original patent | | 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 102 | 84 202 | 42 | | | 149 | 740 | 249 | 370 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 104 | 280 204 | 140 | | | 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | |
| 109 | 84 209 | 42 | | | 169 | 900 | 169 | 900 | Request for expedited examination of a design application | |
| 110 | **Palesua claime in excess of 20 and | | 1 | | | | The second of th | ····· | | |
| | | | | | | Other fee (specify) | | | | |
| SUBTOTAL (2) (\$)-0- | | | | | | | | | | |
| ** or number previously paid, if greater; For reissues, see above. | | | | *Reduced | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) | | | | | |
| SUBMITTED BY Complete (if applicable) | | | | | | | | | | |
| Name (Prin | t/Type) | Peng C | hen | | | tration No ney/Agent | | 13,543 | Telephone (858) 720 | -5117 |
| Signature h | | | | | | | · | | Date October | 2 2001 |

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